

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE		PAGE OF PAGES	
				1		5	
2. AMENDMENT/MODIFICATION NO. 0002		3. EFFECTIVE DATE 13-Mar-2002		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)	
6. ISSUED BY NTC, ACQUISITION COMMAND P.O. BOX 105095 FORT IRWIN CA 92310-5095		CODE DAKF04		7. ADMINISTERED BY (If other than item 6)		CODE	
				<b>See Item 6</b>			
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X		9A. AMENDMENT OF SOLICITATION NO. DAKF04-01-R-0004	
				X		9B. DATED (SEE ITEM 11) 08-Feb-2002	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended.							
Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>							
A.THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B.THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C.THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D.OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The cited solicitation is hereby amended to clarify the following:  a. The Amendment Number 0001 dated 15 Feb. 2002 should consist of SF30, plus the following 3 pages (a total of 4 pages), then add Sections F thru M (27 pages), for a total of 31 pages. Delete all other pages in the middle of amendment.  (Block 14 continued)							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
_____ (Signature of person authorized to sign)				BY _____ (Signature of Contracting Officer)		13-Mar-2002	

- b. PWS in Section C is deleted in its entirety from the body of solicitation and placed in the Section J as Attachment 4, PWS and is posted on the website separately. In the body of solicitation, only the first page of Section C will remain. This is necessary due to overwhelming paragraphing errors and other errors caused by the Government Contracting computer system Standard Procurement System (SPS)/(Procurement Desktop Defense (PD2)).
- c. Section L, under Volume II-c (2) Financial Management, reference (section J, Technical Exhibit 4). Delete the reference and replace it with the following:
  - G.4 – Invoicing
  - G.5 – Government – Contractor Budget and Funding Interface
  - H.24 – contractor Internal Controls
  - H.25 – Estimate to Complete
  - H.26 – Contract Fund Status Report
  - H.27 – Limitation of Liability – Incremental Funding
- d. All references to the **Key Personnel** in the solicitation are replaced with “**All functional chiefs, project manager and all alternates.**”
- e. PWS C.1.4.2.4 (sub-element of PWS C.1.4.2, PCS Plan) the required report is added in CDRL C.3-1.
- f. PWS C.5.2.2.21.8 Perform a monthly system backup on the CAW and maintain backup for 30 years. Thirty (30) years is correct.
- g. PWS C.5.2.4.6.1.2 Scheduling Calendar. The address where the report should be submitted will be furnished to the contractor upon award of a contract.
- h. PRS (Performance Requirements Summary), if not addressed in the solicitation, it will not be required to be addressed by the offerors.
- i. All other terms and conditions remain the same, including the closing date.
- j. This is the last amendment to the solicitation. No further questions will be entertained.

**FOLLOWING ARE QUESTIONS RECEIVED TO DATE AND RESPONSES THERETO:**

**Questions:**

**C.5.2.2.3          Electronic Mail (E-mail) Services**

Email operates on 24x7 basis - 10 minutes downtime per day allowable  
Runs on Exchange Server

- A) What is current Exchange Server infrastructure - hardware/software/internet  
**Response: Windows 2000 running on Dell Servers**
- B) What is the Exchange Server hardware / RAID capability?  
**Response: Dell Server, Yes**
- C) What is number of Exchange Sites / databases  
**Response: One Site**
- D) What is current backup software in use - can this be upgraded/changed  
**Response: ARC Server, Yes**
- E) What type of tape backup (hardware) is in place - can this be upgraded  
**Response: Dell Server**

- F) What is current server O/S - Windows NT or Windows2000 - can this be upgraded  
**Response: Windows 2000, upgrade not tested at current time.**
- G) Assuming the above is NT, can we upgrade the base to Windows2000 Active Directory for user control  
**Response: No Active Directory**
- H) What is current Exchange Server Version - can we upgrade to Exch2000  
**Response: 5.5, Yes**
- I) What is the current policy regarding Exchange Web Access? Is this service in place currently  
**Response: Not authorized, service is not in place**
- J) What are the current policies regarding user mailbox restrictions/size/archiving  
**Response: size 100MG, msg size restriction for sent msg over 100, user mail box size can not exceed 100mg. All are local policies. User are responsible for their personal folders.**
- K) What are the current policies regarding user mailbox placement - are personal folders allowed or are users restricted to exchange mailboxes  
**Response: Personal folders are allowed.**
- L) What email anti-virus software and policies are currently in place - can this be upgraded  
**Response: Norton Corporate, yes**
- M) What is the current preferred user email software (desktop) and what are the current security policies in place regarding its deployment  
**Response: Outlook, complete NTC 657-2-R**
- N) What other legacy email systems must the exchange system communicate with  
**Response: None**

#### C.5.2.2.4 Terminal Server Access Control System

Currently 96 modems and 650 Users

- A) What version of terminal server is currently in use?  
Response: **IOS 11.0**  
Can this be upgraded to Windows2000  
Response: **No**
- B) What is the current Terminal Server infrastructure (hardware/software)  
**Response: CISCO Router**
- C) Why can't we implement Terminal Server Access (TSA) via the internet using PPTP or IPSec dial-ins from local internet accounts - will reduce long distance access charges & eliminate modem banks  
**Response: Because it is not a government-approved terminal server for accessing our WAN.**

#### C.5.2.2.5 Publicly Accessible Web Servers

Maintain internet, intranet and computer based training (cbt) web servers 24X7

- A) Need TE 5.2.2-3 - existing web server equipment list???  
Response: **DELL Server**
- B) If web server infrastructure is deemed inadequate - can we upgrade?  
**Response: Recently upgraded equipment**
- C) Web server questions - too many questions to list regarding hardware, software, web server software, web pages, security, logging, firewalls, anti-virus control, web server fail-over, dns server control - internal/external  
**Response: No question asked.**
- D) What kind of Internet access is available - T1's T3's, OC's, etc.  
**Response: 5MG Pipe**

### C.5.2.2.6 STAMMIS Services

We are not sure what this entails - appears to be a legacy mainframe application of some type due to references to job control language (JCL). But in the following C.5.2.2.7 it indicates that system is being phased out - what is time frame.

*Response:* Dec 2002

### C.5.2.2.7 Defense Messaging Service

Indicates that STAMMIS is being phased out, but then says DMS is being brought on-line to replace AUTODIN???

- A) What is AUTODIN

*Response:* Automatic Digital Network

- B) Need full and complete definition of DMS - hardware/software/configuration specifications

*Response:* Hardware is listed on TE C 2.5.2.2-2 and software is NT 4.0 (5) and HP OS Unix (2)

### C.5.2.2.8 Installation Support Modules (ISM)

- A) Need TE 5.2.2-4 equipment list

*Response:* Is provided in TE C.5.3.2-1

- B) Need Print Server equipment list

- C) Need to know network topology and design

- D) Need to know existing IP assignment and control policies

*Response:* Unable to provide IP assignments and control policies.

### C.5.2.2.9 Installation Network Services

LAN/WAN 2 hour incident support time - LAN operations 99.5% up-time

- A) Need TE 5.2.2-5 & TE 5.2.2-6 & TE 5.2.2-7 & TE 5.2.2-8 equipment list

- B) Network Infrastructure Issues

- a. Cabling backbones and systems - Ethernet? Cat5/Cat5e, etc

*Response:* Fiber, Ethernet, Cat5 and Cat5e

- b. Cabling system certifications - when, by whom, how old

*Response:* Contractors, DOIM

- c. Cabling System head ends - do they meet current standards for configuration, rack design/deployment

*Response:* Yes

- d. Cabling systems - hubs/switches/routers????

*Response:* Yes

- e. Cabling systems - hub patch panel documentation/control???

*Response:* Yes

- f. IP controls / number and use of IP subnets / IP user control

*Response:* Yes

- g. DNS server control - internal / external dns servers???

*Response:* No

- h. UPS systems - battery age/replacement schedule / VA sufficient?

*Response: Yes*

- i. End user NIC's - type / age / driver status
- j. End user patch cables - type / length / deployment

*Response: Cat 5e, various, yes*

### **C.5.2.2.10 Desktop Computing Services**

3,000 Non-tactical end user computers

- A) Need inventory on type / mfg / configuration / desktop OS / desktop Apps / antivirus software & control
- B) How current/accurate is current inventory equipment list  
*Response: Current as of the day it was printed.*
- C) Can end user desktops be upgraded / replaced  
*Response: If funding is available*
- D) What type of "push" software is currently in place for user app deployment, can this be upgraded / changed.  
*Response: None*

### **C.2.2.4 TELECOMMUNICATIONS SYSTEMS SUPPORT AND SERVICES**

- A. List of equipment and location inside and outside plant ect.  
Technical Library?

Response: No response provided.